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**Tucson Electric Power Company**

Mail Stop UE201  
One S. Church Ave., Post Office Box 711  
Tucson, Arizona 85702

November 18, 2008

Docket Control  
Arizona Corporation Commission  
1200 West Washington Street  
Phoenix, Arizona 85007

Arizona Corporation Commission  
**DOCKETED**

NOV 18 2008

**RE: PRS Tariff**  
**Docket Nos. E-01933A-05-0650 and E-01933A-07-0402**

Docket Control:



Pursuant to the Arizona Corporation Commission's ("Commission") request made during the July 2008 hearing regarding Tucson Electric Power Company's ("TEP") Proposed Rate Settlement Agreement, TEP hereby files its Partial Requirements Service ("PRS") Tariff in Docket Nos. E-01933A-05-0650 and E-01933A-07-0402 for the Commission's consideration. On August 4 and August 19, 2008, representatives of TEP met with interested stakeholders to discuss a potential PRS Tariff. As a result of those meetings, TEP is filing the attached PRS Tariff, which conforms to the requests and input from the various stakeholders and reflects the recently approved net metering rules.

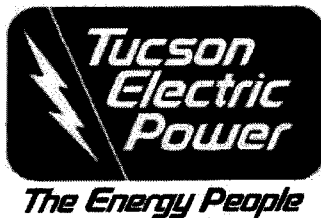
Sincerely,

Michelle Livengood  
Regulatory Counsel

cc: Chairman Mike Gleason  
Commissioner William A. Mundell  
Commissioner Jeff Hatch-Miller  
Commissioner Kristin K. Mayes  
Commissioner Gary Pierce

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## Pricing Plan PRS-N

### AVAILABILITY

Available throughout the Company's entire electric service area to any Customer with a facility for the production of electricity on its premises using Renewable Resources <sup>1</sup>, a Fuel Cell <sup>2</sup> or Combined Heat and Power (CHP) <sup>3</sup> to generate electricity, which is operated by or on behalf of the Customer, is intended to provide all or part of the Customer's electricity requirements, has a generating capacity less than or equal to 125% of the Customer's total connected load, or in the absence of load data, has capacity less than the Customer's electric service drop capacity, and is interconnected with and can operate in parallel and in phase with the Company's existing distribution system. Customer shall comply with all applicable federal, state, and local laws, regulations, ordinances and codes governing the production and/or sale of electricity.

For purposes of this Pricing Plan, the following notes and/or definitions apply:

- <sup>1</sup> Renewable Resources means natural resources that can be replenished by natural process. Renewable Resources include biogas, biomass, geothermal, hydroelectric, solar, or wind.
- <sup>2</sup> Fuel Cell means a device that converts the chemical energy of a fuel directly into electricity without intermediate combustion or thermal cycles. The source of the chemical reaction must be derived from Renewable Resources.
- <sup>3</sup> Combined Heat and Power (CHP) also known as cogeneration means a system that generates electricity and useful thermal energy in a single integrated system such that the useful power output of the facility plus one-half the useful thermal energy output during any 12-month period must be no less than 42.5 percent of the total energy input of fuel to the facility.

### CHARACTER OF SERVICE

The service shall be single- or three-phase, 60 Hertz, at one standard nominal voltage as mutually agreed and subject to availability at the point of delivery. Primary metering will be used by mutual agreement between the Company and the Customer.

### RATE

Customer Charges shall be billed pursuant to the Customer's standard offer Pricing Plan otherwise applicable under full requirements of service.

Power sales and special services supplied by the Company to the Customer in order to meet the Customer's supplemental or interruptible electric requirements will be priced pursuant to the Customer's standard offer Pricing Plan otherwise applicable under full requirements service.

**Non-Time-of-Use Rates:** For Customers taking service under a Standard Retail Rate that is not a time-of-use rate, the Customer Supplied kWh shall be credited against the Company Supplied kWh. The Customer's monthly bill shall be based on this net kWh amount. Any monthly Excess Generation will be treated in accordance with the provisions outlined below.

**Time-of-Use Rates:** For Customers taking service under a Standard Retail Rate that is a time-of-use rate, the Customer Supplied kWh during on-peak hours shall be credited against the Company Supplied kWh during on-peak hours. All Customer Supplied kWh during off-peak hours shall be credited against the Company Supplied kWh during off-peak hours. And all Customer Supplied kWh

Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

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## Pricing Plan PRS-N

during the shoulder hours shall be credited against the Company Supplied kWh during the shoulder hours. The Customer's monthly bill shall be based on this net kWh amount. Any monthly Excess Generation will be treated in accordance with the provisions outlined below.

### EXCESS GENERATION

If for a billing month the Customer's generation facility's energy production exceeds the energy supplied by the Company, the Customer's bill for the next billing period shall be credited for the excess generation. That is, the excess kWh during the billing period shall be used to reduce the kWh supplied (not kW or kVA demand or customer/facilities charges) and billed by the Company during the following billing period. Customers taking service under a time-of-use rate who are to receive credit in a subsequent billing period for excess kWh generated shall receive such credit in the next billing period for the on-peak, shoulder, or off-peak periods in which the kWh were generated by the Customer. Each calendar year, for the customer bills produced in October (September usage) or a customer's "Final" bill - the Company shall credit the Customer for the balance of excess kWhs after netting. The payment for the purchase of the excess kWhs will be at the Company's applicable avoided cost, which for purposes of this pricing plan shall be the simple average of the hourly Market Cost of Comparable Conventional Generation (MCCCG) for the applicable year.

### METERING

The Company will install a bi-directional meter at the point of delivery to the customer and meter at the point of output from each of the Customer's generators. At the Company's request a dedicated phone line will be provided by the customer to the metering to allow remote interregation of the meters at each site. If by mutal agreement between company and customer that a phone line is impractical or can not be provided - the customer will work with company to allow for the installation of equipment, on or with customer facilities or equipment to allow remote acces to each meter. Any additional cost of communication, such as but not limited too, cell phone service fees will be the responsibility of the customer.

### TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

### RULES AND REGULATIONS

The standard Rules and Regulations of the Company as on file with the Arizona Corporation Commission shall apply where not inconsistent with this Pricing Plan.

### ADDITIONAL NOTES

Additional charges may be directly assigned to a Customer based on the type of facilities (e.g., metering) dedicated to the Customer or pursuant to the Customer's contract, if applicable. Additional or alternate Direct Access charges may be assessed pursuant to any Direct Access fee schedule authorized.

### MARKET COST OF COMPARABLE CONVENTIONAL GENERATION

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Title: Senior Vice President, General Counsel  
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## Pricing Plan PRS-N

The Commission provided guidance on defining MCCCCG in the context of its REST Rules and identified the MCCCCG as "the Affected Utility's energy and capacity cost of producing or procuring the incremental electricity that would be avoided by the resources used to meet the Annual Renewable Energy Requirement, taking into account hourly, seasonal and long term supply and demand circumstances. Avoided costs include any avoided transmission and distribution costs and any avoided environmental compliance costs." R14-2-1801.11.

For purposes of calculating credits to the Customer for Excess Generation, the unit price paid shall be the simple average of the MCCCCG over the 8,760 hours (8,784 in a leap year) hours in the forecasted year. The MCCCCG in each hour is based on whether native load requirements will be met by internally owned or contracted generation resources or if market purchases will be required to meet native load requirements. The following table provides a description of the MCCCCG methodology. The hourly MCCCCG cost determination criteria is based on the Market Condition and Dispatch Type. This method of cost determination is very data intensive and will be calculated annually by running TEP's "Planning and Risk" modeling software, and the rate will be filed with the Commission by February 1 of each year and its applicability will coincide with the next Purchased Power and Fuel Adjustment Clause ("PPFAC") rate effective period.

**MCCCCG Cost Determination Matrix**

Market Condition and Dispatch Type					
	Selling to Market from In House Real and Contracted Generation Sources	MCCCCG Cost Based on Incremental Production/Purchase Cost of Base Load Generation for that hour			
	No Market Transactions from/to In House and Contracted Generation Sources				
	Purchasing from Day Ahead Market, but not Spot Market, to meet Native Load Requirements	MCCCCG Cost Based on Average Day Ahead Market Price of Purchased Power for that hour			
	Purchasing from Spot Market to meet Native Load Requirements	MCCCCG Cost Based on Average Spot Market Price of Purchased Power for that hour			

Incremental Production / Purchase of Base Load - The cost of the next kWh (incremental) amount of load that has to be provided by TEP generation sources and/or purchased power. This will be dependent on the season, month and time of day.

If Day Ahead Market or Spot Market purchases are being used to provide for reliability support capacity to meet native load requirements by freeing up in house or contracted generation resources for regulation or spinning reserve purposes for support of native load requirements, that would still represent a Market Purchase for purposes of determining which matrix box is applicable.

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